

INFORMATION DISCLOSURE STATEMENT



Dear Sir/Madame

June 4, 2001

The following references listed below, and on attached form PTO/SB/08, are submitted or cited in the prosecution of patent entitled "System Method and Article of Manufacture for Visual Self Calculating order System over the World Wide Web". A priority U.S. Provisional Application Ser. No. 60/225,845 was filed on Aug. 11, 2000. Copies of these references have been submitted with the foregoing information disclosure statement.

The following US Patents were downloaded and printed from the US Patent website: <http://www.uspto.gov>. All but #12 describe the current art.

1) 5,715,314 Feb. 3, 1998 Payne, et al. 705/78

- Claim 39 and FIG. 3B include a shopping cart in a merchant system cart that is the current art.

2) 5,745,681 Apr. 28, 1998 Levine, et al. 709/200

- Abstract details client server relationship of a shopping cart.
- ADD and DELETE buttons illustrated in FIG. 4, # 64 and FIG. 6, # 93 respectively.

3) 5,774,670 June 30, 1998 Montulli 709/227

- FIG 5. shows the operation of on-line shopping system using "cookies".
- Page 17 - 4th paragraph states the repeat steps(including page loads) required to add additional items.

4) 5,826,242 Oct. 20, 1998 Montulli 705/27

- The claims, FIG. 5 and Page 16 - 2nd paragraph show the repeated steps for another item selection for a shopping cart.

INFORMATION DISCLOSURE STATEMENT

US Patents cont.

5) 5,890,175 Mar. 30, 1999 Wong, et al. 705/505

- Display catalogue using a shopping cart module. FIG. 12, #125
- To add multiple quantity to the basket requires keyboard entry. FIG. 15; #153, #154

6) 5,905, 973 May 18, 1999 Yonezawa, et al. 705/27

- FIG. 3 and FIG. 4 show another variation of a shopping cart with a pop up window.

7) 5,956,709 Sept. 21, 1999 Xue 707/3

- Claim 9: A client side implementation of a shopping cart in which a "top file" (opening frame set) contains shopping cart program code.
- Note: Claim 1 is a broad claim in which a "top file" (opening frame set) is used for various client side application programs. See page 8 - 2nd definition: "top file--a file that controls frame and/or window setting of client side screen directly or indirectly and contains all or part of client side application program." My invention does not include any application code in the "top file".

8) 6,032,130 Feb. 29, 2000 Alloul, et al. 705/27

- Multimedia catalogue that uses a shopping cart module. FIG. 3, #48,

9) 6,058,373 May 2, 2000 Blinn, et al. 705/26

- A shopping cart for a system and method for processing electronic order forms. FIG. 4, # 412

10) 6,061,057 May 9, 2000 Knowlton, et al. 345/335, 705/26

- Page 17 5th par. through Page 18 2nd par. describes some of the limitation in the current art.
- Summary describes an alternate method of e-commerce using visual linked objects.

11) 6,101,482 Aug. 8, 2000 DiAngelo, et al. 705/26

- A virtual shopping cart for multiple sites. Page 6 last paragraph

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US Patents cont.

12) 6,189,137 Feb. 13, 2001 Hoffman 717/1

- Page 6 discusses shortcomings in JavaScript and patented granted for "include" function. HTML and other derivatives of SMGL lack simple adjustment for quantity. Correspondingly, my claim 16 is stated as an independent claim as it has practical application to e-commerce applications. This reference is past my priority file date and is not cited.

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The following Foreign Patent documents were downloaded and printed from the esp@cenet website on-line at: <http://12.espacenet.com>. All describe the current art.

13) WO9821679 MICROSOFT CORP (US) 05-22-1998

- pp.16-18 discuss the operation of a shopping cart.

14) WO9957864 BRITISH TELECOMM (GB) 11-11-1999

- client side shopping cart with multiple frames and cookies
- p.3 par. 4,5 discusses one vendor's webserver and database queries.
- p.4 2nd par. ADD, DELETE, AMEND to change quantities in the basket

15) WO9967700 AMAZON COM INC (US) 12-29-1999

- p.2 7th par. A multiple shopping cart model for each user conducting electronic commerce.

16) WO0041520 STUMPWORLD SYSTEMS INC (US) 07-20-2000

- p.3 5th par. ADD, REMOVE, CHANGE QUANTITY, and add coupons to a shopping cart.

17) WO0043850 CASSIDY PATRICK (US) 07-27-2000

- Page 11 FIG. 21 description describes operation of a shopping cart.
- Only pertinent screen shots (of 50+) were printed.

18) EP1024448 HADAR ORI (IL), et al 08-02-2000

- Fig. 7 is a simplified pictorial illustration of a shopping cart.

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The following documents were downloaded and printed from the internet
in support the application.

Other References

19) HTML 4.01 Specification W3C Recommendation 24 Dec. 1999

on-line at: <http://www.w3.org/TR/html40>

Reference Page(s)	Specification	Reason for Inclusion:
p.1	--	- document sources
Chapter 17	Claim 16	- at time Provisional application Aug. 11, 2000 no element for quantity adjustment
252-4	p.43 lines 21-24	- the HTML 4 scripting tag; Scripting languages: tcl and VBScript are some alternatives to implement my invention.

20) JavaScript Documentation

Copyright © 1999 Netscape Communications Corporation

on-line at: <http://developer.netscape.com/docs/manuals/javascript.html>

Reference Page(s)	Specification	Reason for Inclusion:
p. 1-4	---	General reference page for JavaScript documentation resources.

21) Netscape Object Signing: Establishing Trust for Downloaded Software

Last updated 7/2/97.

on-line at: <http://developer.netscape.com/docs/manuals/signedobj/trust/index.htm>

Reference Page(s)	Specification	Reason for Inclusion:
p.4 -5 Control of Java/Javascript Access	p.32 lines 4-5	Means for obtaining additional client resources to bypass cookie limitations.

22) RAGGETT, DAVE AND ARNAUD LE HORS;

HTML 4.0

Last Modified: Monday, November 17, 1997, on-line at:

<http://webtools.ecu.edu/html/history/html40.htm>

Reference Page(s)	Specification	Reason for Inclusion:
p.1-Timeline	p.8 lines 24-29	In 1997 HTML 4.0 available to implement alternatives to the client sever model shopping cart.

INFORMATION DISCLOSURE STATEMENT

other References cont.

23) SELIGMAN, LEN AND ROSENTHAL, ARNON

The Impact of XML on Databases and Data Sharing

Published March 2000

on-line at: http://www.mitre.org/support/papers/tech_papers99_00/seligman_impact/index.shtml

Reference Page(s)	Specification	Reason for Inclusion:
p.10- 11 Conclusion	p.30 line 24	XML for data interchange

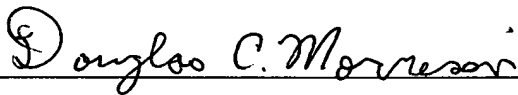
24) WILSON, BRIAN;

Browser Time Lines

Last Modified: Monday, November 17, 1997

on-line at: <http://webtools.ecu.edu/html/history.htm>

Reference Page(s)	Specification	Reason for Inclusion:
1	p.8 - last paragraph	In 1997 HTML 4.0 available to implement alternatives to the client sever model shopping cart.



DATE: June 4, 2001

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	Douglas C Morrison
				Group Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	

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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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<p>Substitute for form 1449B/PTO</p> <h2 style="margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="margin: 0;"><i>(use as many sheets as necessary)</i></p>		<p>Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 50%;">Application Number</td><td style="width: 50%;"></td></tr><tr><td>Filing Date</td><td></td></tr><tr><td>First Named Inventor</td><td>Douglas C Morrison</td></tr><tr><td>Group Art Unit</td><td></td></tr><tr><td>Examiner Name</td><td></td></tr><tr><td>Attorney Docket Number</td><td></td></tr></table>		Application Number		Filing Date		First Named Inventor	Douglas C Morrison	Group Art Unit		Examiner Name		Attorney Docket Number	
Application Number															
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Group Art Unit															
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Sheet	2	of	2												

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09/877094



OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		HTML 4.01 Specification W3C Recommendation 24 Dec. 1999; on-line at: http://www.w3.org/TR/html40 ; p. 27; Chapter 17 p.219-237	
		JavaScript Documentation Copyright © 1999 Netscape Communications Corporation on-line at: http://developer.netscape.com/docs/manuals/javascript.html	
		Netscape Object Signing: Establishing Trust for Downloaded Software Last updated 7/2/97. on-line at: http://developer.netscape.com/docs/manuals/signedobj/trust/index.htm	
		RAGGETT, DAVE AND ARNAUD LE HORS; HTML 4.0 Last Modified: Monday, November 17, 1997, p.1-Timeline on-line at: http://webtools.ecu.edu/html/history/html40.htm	
		SELIGMAN, LEN AND ROSENTHAL, ARNON p.10- 11 Conclusion The Impact of XML on Databases and Data Sharing Published March 2000 on-line at: http://www.mitre.org/support/papers/tech_papers99_00/seligman_impact/index.shtml	
		WILSON, BRIAN; Browser Time Lines Last Modified: Monday, November 17, 1997 on-line at: http://webtools.ecu.edu/html/history.htm	

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